Index of Claims

-	Application No.	Applicant(s)
	09/674,821	LEVY ET AL.
	Examiner	Art Unit
	Kevin C Kianni	2877

1	Rejected
=	Allowed

_	(Through numeral) Cancelled
÷	Restricted

N	Non-El cted
ı	Interference

A	Appeal
0	Objected

Claim																_							
The color of the	Cla	aim	Date							1	Claim			Date							_		
2   2     3   3     8   4     4   5     9   6     5   7     10   8     6   9     7   10     11   11     12   12     13   13     14   14     15   15     16   16     17   17     18   68     19   69     20   70     21   71     22   72     23   73     24   74     25   75     26   76     77   77     28   79     30   80     31   81     32   82     33   83     34   84     35   85     36   86     37   79     30   80     33   83			5/18/04																				
2   2     3   3     8   4     4   5     9   6     5   7     10   8     6   9     7   10     11   11     12   12     13   13     14   14     15   15     16   16     17   17     18   68     19   69     20   70     21   71     22   72     23   73     24   74     25   75     26   76     77   77     28   79     30   80     31   81     32   82     33   83     34   84     35   85     36   86     37   79     30   80     33   83	1	1	=		<del>                                     </del>	<del> </del>	$\vdash$	<del> </del>	$\vdash$				<del>                                     </del>	51	_						H	┢	t
3     3     4     53     54     4     54     55     55     55     55     55     55     55     55     56     57     10     8     8     8     6     9     60     60     60     61     61     61     61     61     61     61     61     61     62     63     63     63     63     63     63     63     63     63     64     64     64     64     64     64     64     64     66     66     66     67     68     68     68     69				<b>-</b>		1	T						<u> </u>							T	<u> </u>	╁──	T
8   4   5   55   55   55   9   6   55   55   57   10   8   6   9   7   10   10   60   11   12   12   12   12   11   11   12   12   12   12   11   12		. 3	П									1		53								T	T
9     6       5     7       10     8       6     9       7     10       11     11       12     12       13     13       14     14       15     15       16     66       17     17       18     68       19     69       20     70       21     72       23     73       24     74       25     76       26     76       27     77       28     79       30     80       31     81       32     82       33     83       34     84       35     86       37     88       89     90       90     90       41     91       42     92       43     94       44     94 <td>8</td> <td>4</td> <td></td> <td>54</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Т</td> <td>T</td>	8	4												54								Т	T
5     7     10     8     6     9     558     6     0     11		5										]											Ī
10			Ш																				I
6     9       7     10       11     11       12     12       13     13       14     14       15     15       16     16       17     17       18     68       19     69       20     70       21     71       22     73       24     74       25     75       26     76       27     77       28     78       29     78       30     80       31     81       32     82       33     84       35     85       36     86       37     87       38     89       40     90       41     91       42     92       33     93       440     94       45     95       46 <td< td=""><td></td><td></td><td>Ш</td><td></td><td></td><td>_</td><td></td><td></td><td></td><td>_</td><td><u> </u></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>L</td></td<>			Ш			_				_	<u> </u>												L
7 10			Ц		<u> </u>		_	_					<u> </u>	_58				_	<u> </u>	<u> </u>	<u> </u>	<u> </u>	Ļ
111   11   12   12   13   13   13   14   14   14   14   14   14   14   14   14   14   14   14   15   15   16   16   16   16   16   17   17   18   18   68   68   68   69   17   18   68   69   17   17   18   19   10   18   19   10   18   19   10   10   10   10   10   10   10   10   10   10   10   10   10   10   10   10   10   10   11   11   10   10   10   10   10   11   11   10   10   10   10   10   10   10   11   11   10   10   10   10   11   11   11   11   11   11   11   11   11   11   11   11   11   11   11   11   11   11   12   12   12   12   12   12 <t< td=""><td></td><td></td><td>Н</td><td></td><td>-</td><td>1_</td><td>┡</td><td>┡</td><td>_</td><td><u> </u></td><td></td><td>ļ</td><td></td><td></td><td>ļ.,</td><td></td><td></td><td>ļ</td><td>_</td><td><u> </u></td><td><u> </u></td><td>╙</td><td>Ļ</td></t<>			Н		-	1_	┡	┡	_	<u> </u>		ļ			ļ.,			ļ	_	<u> </u>	<u> </u>	╙	Ļ
12     12     13     13     14     14     14     14     14     14     14     15     15     16     16     16     17     17     18     66     66     67     67     68     69     70     70     71     72     72     72     73     74     74     74     74     74     75     75     76     77     78     78     78<			Н	<u> </u>	_	-	┝	┡	┝	├	-	4			H-1				_	_	-	<u> </u>	╀
13   13   14   14   14   14   15   15   16   16   16   16   16   16   16   16   16   16   16   16   17   17   17   17   18   19   18   19 <td< td=""><td></td><td></td><td>Н</td><td>-</td><td>-</td><td>-</td><td>⊢</td><td>-</td><td><math>\vdash</math></td><td>┝</td><td></td><td>ł</td><td></td><td></td><td>Н</td><td></td><td>-</td><td>-</td><td></td><td>┢</td><td><u> </u></td><td>┢</td><td>╀</td></td<>			Н	-	-	-	⊢	-	$\vdash$	┝		ł			Н		-	-		┢	<u> </u>	┢	╀
14   14   15   15   16   65   66   67   66   67   68   68   68   69   69   70   71   70   71   72   72   72   73   74   74   74   74   74   74   74   75   75   76   77   77   77   78   79   30   80   81   32   82   33   81   81   82   33   83   84   84   84   84   84   84   84   85   86   86   90   90   90   90   90   90   94   94   94   94   94   94   94   94   98   98   98   99 <td< td=""><td></td><td></td><td>Н</td><td>-</td><td>1</td><td><math>\vdash</math></td><td>⊢</td><td>-</td><td>├—</td><td>⊢</td><td></td><td>ł</td><td></td><td></td><td></td><td></td><td></td><td>1</td><td>-</td><td></td><td>-</td><td>-</td><td>╀</td></td<>			Н	-	1	$\vdash$	⊢	-	├—	⊢		ł						1	-		-	-	╀
15   15   16   16   16   16   17   17   17   17   17   18   68   68   68   69   69   69   69   69   70   71   71   72   72   73   74   74   74   74   74   74   74   75   76   77   78   78   79 <td< td=""><td>14</td><td></td><td>Н</td><td><math>\vdash</math></td><td></td><td></td><td><math>\vdash</math></td><td><math>\vdash</math></td><td><math>\vdash</math></td><td><math>\vdash</math></td><td>-</td><td>ł</td><td></td><td></td><td>Н</td><td></td><td></td><td></td><td></td><td>-</td><td></td><td>-</td><td>╀</td></td<>	14		Н	$\vdash$			$\vdash$	$\vdash$	$\vdash$	$\vdash$	-	ł			Н					-		-	╀
16   16   16   17   17   18   66   67   68   69   70   70   70   71   71   71   72   72   73   74   72   73   74   75   75   75   75   75   76   77   77   78   79   78   79   78   79   79   70   70   70   77   77   77   77   77   77   77   78   79   79   70   70   70   70   77   77   77   77   77   77   77   78   79   70   70   77   77   77   77   77   77   77   78   79   70   80   80   80   80   80   80   80   80   80   80   80   80   80   80   80   80   80   80   83   83   83   83   83   83   83   83   83   83   84   84   86   86   86   86   86   86 <td< td=""><td></td><td></td><td>Н</td><td><del> </del></td><td>├</td><td>-</td><td></td><td><math>\vdash</math></td><td></td><td><math>\vdash</math></td><td></td><td>1</td><td></td><td></td><td>Н</td><td></td><td></td><td></td><td>-</td><td><del> </del></td><td><del> </del></td><td>⊢</td><td>╁</td></td<>			Н	<del> </del>	├	-		$\vdash$		$\vdash$		1			Н				-	<del> </del>	<del> </del>	⊢	╁
17   17   18     19   68     20   70     21   71     22   72     23   73     24   74     25   76     27   77     28   79     30   80     31   81     32   83     33   84     34   84     35   85     36   86     37   87     38   88     39   90     41   91     42   92     43   94     44   95     46   96     47   97     48   98     49   99			H	<del>                                     </del>				H				1		66	$\vdash$		_		$\vdash$		$\vdash$	$\vdash$	╁
18   19     20   70     21   71     22   72     23   74     25   75     26   77     28   78     29   79     30   80     31   81     32   83     33   84     34   84     35   85     36   86     37   87     38   88     39   90     40   90     41   91     42   92     43   94     44   94     45   96     47   97     48   98     49   99			1	1		$\vdash$				┢				67	$\vdash$	_	—		$\vdash$		$\vdash$	$\vdash$	t
19   69     20   70     21   71     22   72     23   73     24   74     25   75     26   76     27   77     28   79     30   80     31   81     32   82     33   83     34   84     35   85     36   86     37   88     39   90     40   90     41   91     42   92     43   94     44   94     45   96     47   97     48   98     49   99			Ť	1		T		<del>                                     </del>	$\vdash$				_							<del>                                     </del>	┢	$\vdash$	t
20     70       21     71       22     73       24     74       25     75       26     76       27     77       28     78       29     79       30     80       31     81       32     82       33     83       34     84       35     85       36     86       37     87       38     88       39     89       40     90       41     91       42     92       43     94       44     94       45     96       47     97       48     98       49     99							t	i –	<del>                                     </del>	$\vdash$		İ			Н				$\vdash$	Т	<del> </del>	H	t
21   71     22   73     24   74     25   75     26   76     27   77     28   78     29   79     30   80     31   81     32   82     33   83     34   84     35   86     36   86     37   87     38   88     39   89     40   90     41   91     42   92     43   94     44   94     45   96     47   97     48   98     49   99							t					1			$\vdash$	_		Т	$\vdash$	_	<del>                                     </del>	$\vdash$	t
22   72     23   73     24   74     25   75     26   76     27   77     28   79     30   80     31   81     32   82     33   83     34   84     35   85     36   86     37   87     38   88     39   89     40   90     41   91     42   92     43   94     44   94     45   96     47   97     48   98     49   99						$\vdash$			Г			1						<del>                                     </del>			t	T	T
23   73     24   74     25   75     26   76     27   77     28   79     30   80     31   81     32   82     33   83     34   84     35   85     36   86     37   87     38   88     39   89     40   90     41   91     42   92     43   94     44   94     45   96     47   97     48   98     49   99		22						Ī				1										T	T
25   75     26   76     27   77     28   78     29   79     30   80     31   81     32   82     33   83     34   84     35   85     36   86     37   87     38   88     39   90     41   91     42   92     43   93     44   94     45   96     47   97     48   98     49   99														73								Г	T
26   76     27   77     28   78     29   79     30   80     31   81     32   82     33   83     34   84     35   85     36   86     37   87     38   88     39   90     41   91     42   92     43   93     44   94     45   95     46   96     47   97     48   98														74									I
27   28   77   78     29   79   80     30   81   81     32   82   83     33   83   84     35   85   86     37   87   88     39   89   90     41   91   92     43   94   44     45   95   96     47   97   48     49   99   99								<u> </u>															Г
28   78     29   79     30   80     31   81     32   82     33   83     34   84     35   85     36   86     37   87     38   88     39   89     40   90     41   91     42   92     43   93     44   94     45   95     46   96     47   97     48   98     49   99									<u> </u>		<u> </u>												L
29   79     30   80     31   81     32   82     33   83     34   84     35   85     36   86     37   87     38   88     39   89     40   90     41   91     42   92     43   93     44   94     45   95     46   96     47   97     48   98     49   99				Ļ		┖	<u> </u>	<u> </u>		<u> </u>											_	L	L
30			<u> </u>			┖																	L
31 81   32 82   33 83   34 84   35 85   36 86   37 87   38 88   39 89   40 90   41 91   42 92   43 93   44 94   45 95   46 96   47 97   48 98   49 99		29	L_						_		_									L.		<u> </u>	L
32 82   33 83   34 84   35 85   36 86   37 87   38 88   39 89   40 90   41 91   42 92   43 93   44 94   45 95   46 96   47 97   48 98   49 99			<u> </u>	_		┡	ļ		_		<u> </u>							_	_	L.	_	<u> </u>	L
33   83     34   84     35   85     36   86     37   87     38   87     39   89     40   90     41   91     42   92     43   93     44   94     45   95     46   96     47   97     48   98     49   99	<u> </u>		-	┝		┡	<b> </b>	├-	ļ		_							ļ	<u> </u>	<u> </u>	_	╙	╀
34   84     35   85     36   86     37   87     38   87     39   89     40   90     41   91     42   92     43   93     44   94     45   95     46   96     47   97     48   98     49   99	-	32	_	├		┝	┡	<b>.</b>	-	<u> </u>	_		ļ	82	Ш			<u> </u>	<u> </u>		<u> </u>	╙	Ļ
35   85     36   86     37   87     38   88     39   89     40   90     41   91     42   92     43   93     44   94     45   95     46   96     47   97     48   98     49   99	<u> </u>		<b>!</b>	-		┢	├	ļ		├	_		<u> </u>					<u> </u>	<u> </u>	-	┝	├	╀
36   86     37   87     38   88     39   89     40   90     41   91     42   92     43   93     44   94     45   95     46   96     47   97     48   98     49   99			$\vdash$	$\vdash$	├-	-		<del> </del>	$\vdash$	$\vdash$	$\vdash$		<b></b> -		Н		_	<del> </del>	<del> </del>	$\vdash$	$\vdash$	$\vdash$	+
37   87     38   88     39   89     40   90     41   91     42   92     43   93     44   94     45   95     46   96     47   97     48   98     49   99			$\vdash$	$\vdash$	$\vdash$	-	-	-	├	$\vdash$	$\vdash$				H		-		$\vdash$	-	$\vdash$	$\vdash$	+
38   88     39   89     40   90     41   91     42   92     43   93     44   94     45   95     46   96     47   97     48   98     49   99			$\vdash$	$\vdash$	$\vdash$	<del> </del>	-		$\vdash$	$\vdash$	$\vdash$				Н			├	┝	-	$\vdash$	$\vdash$	+
39 89   40 90   41 91   42 92   43 93   44 94   45 95   46 96   47 97   48 98   49 99			$\vdash$	$\vdash$		$\vdash$			<del> </del>	_	$\vdash$		<u> </u>		$\vdash$		_	$\vdash$	$\vdash$	-	$\vdash$	<del> </del>	H
40 90   41 91   42 92   43 93   44 94   45 95   46 96   47 97   48 98   49 99			$\vdash$	$\vdash$	-	l –	<del>                                     </del>	<del>  -  </del>	-	$\vdash$	H				Н			-	<del> </del>	$\vdash$	$\vdash$	$\vdash$	+
41 91   42 92   43 93   44 94   45 95   46 96   47 97   48 98   49 99			$\vdash$	1	<del>                                     </del>	$\vdash$	<u> </u>	<u> </u>		$\vdash$				_	H		$\vdash$	-	┢	$\vdash$	$\vdash$	-	t
42 92   43 93   44 94   45 95   46 96   47 97   48 98   49 99			Т	<del>                                     </del>	<del>                                     </del>	T	<del>                                     </del>	T							H		_		t	$\vdash$	$\vdash$	$\vdash$	t
43 93   44 94   45 95   46 96   47 97   48 98   49 99			T	T	<del>                                     </del>	<del>                                     </del>	$t^{-}$				_				Н		_	<del>                                     </del>	$\vdash$	$\vdash$		$\vdash$	t
44 94   45 95   46 96   47 97   48 98   49 99						T		Ι.							Н			$\vdash$	$\vdash$	H		$\vdash$	t
45 95 96 96 97 48 98 99 99 99				T	Ι	$\vdash$								94	М	_	_		Г	Г		Т	T
46 96 97 97 48 98 99 99 99		45												95	П			Г				_	T
47 97 98 98 99 99 99 99 99 99 99 99 99 99 99		46			L									96									Γ
49 99											Ĺ			97									Γ
		48																					Γ
50		49	$oxedsymbol{oxed}$	<u> </u>				L						99									Ĺ
	L	50		<u> </u>					L		Ĺ			100						L	匚	Ĺ	

		_								
Cla	aim	<u> </u>			[	Date	<u> </u>			
Final	Original									
	51									
	51 52									$\vdash$
	53						$\vdash$			T
	54 55	门								<u> </u>
	55									
	56 57									
	57									匚
	58									
	59									
	60									
	61									
	62 63						$\Box$			
	63									
	64 65									
	65									
	66									
	67									
	68									
	69									
	70									
	71						ĹĽ			
	72						ل			Ĺ
	70 71 72 73 74						$\square$			
	74	Ш			Ш	$\square$	Ш	Ш	Ш	L
	75 76 77	Ш	Ш	Ш	Ш	Ш				
	76	Ш		Ш	Ш	$\square$	Ш	Ш		
	77	Ш	$\Box$	Ш	Ш	Ш	<u></u>	$\sqcup$	Ш	_
<u> </u>	78 79	Ш	<u> </u>	$\sqcup$	Ш	Ш	Ш	Ш		
<u> </u>	79	$\sqcup$	L	Ш	Ш	Ш	Ш		$\sqcup$	_
	80	$\sqcup$	$oxed{oxed}$	Ш	Ш	Ш	Ш	Ш		
	81	Ш	Ш	Ш	Ш	$\square$	Щ	$\sqcup$	Ш	_
<u> </u>	82	Ш	Ш	Ш	Щ	Ш	<b></b>	Ш	Ш	
	83	Ш	Ш	Ш	Щ	Щ	<b> </b>	Ш	Ш	<u> </u>
	84	Щ	Щ	$\vdash$	$\square$	$\square$	Ш	$\sqcup$	Ш	
	85	Щ	Щ	Ш	$\sqcup$	Щ	Ш	Щ	Ш	<u> </u>
<u> </u>	86	Щ	$\vdash \vdash$	$\vdash\vdash$	$\vdash \vdash$	$\vdash$	$\vdash$	Щ	Ш	<u> </u>
<u> </u>	87		Ш	Щ	$\vdash \vdash$	Ш	$\vdash$	$\vdash$	$\vdash$	<u> </u>
<u> </u>	88	$\vdash$	$\vdash$	ш	$\vdash \vdash$	<b>  </b>	<u> </u>	Щ	Ш	<u> </u>
<u> </u>	89	$\vdash$	$\vdash$	Щ	<b>  </b>	Ш	Щ	Щ	Щ	<u> </u>
<b> </b>	90	$\vdash$	$\vdash$	$\vdash$	$\vdash \vdash$	$\vdash\vdash$	Щ	Щ	Ш	<u> </u>
	91	$\vdash \vdash$	$\vdash$	$\vdash$	$\vdash$	Ш	Щ	Щ	Ш	<u> </u>
<u> </u>	92	$\vdash \vdash$	Щ	$\vdash \vdash$	$\vdash \vdash$	Ш	Щ	Щ	Ш	<u> </u>
igwdot	93	$\vdash$		<del>  </del>	Щ	Н	$\vdash\vdash$	Ш	$\vdash \vdash$	<u>—</u>
igwdapprox	94	Ш	$\vdash$	$\vdash \vdash$	$\vdash$	$\vdash$	Щ	Ш	<b>  </b>	<b> </b>
<b></b>	95	$\vdash$	$\vdash$	$\vdash$		Ш	Щ	Щ	$\vdash$	<u> —</u>
Щ	96	$\vdash$	<del>     </del>	$\vdash$	$\vdash$	Щ	Ш	Щ	$\vdash$	<u> </u>
$\vdash \vdash$	97	$\vdash$		$\vdash$	$\vdash$		$\vdash$	$\vdash$	$\vdash$	<u> </u>
$\vdash \vdash \vdash$	98	$\vdash \vdash$	$\vdash$	$\vdash$	$\vdash\vdash$	<del>     </del>	$\vdash$	$\vdash$	Ш	<u> </u>
<u> </u>	99	Ш	$\vdash$	$\vdash$	$\vdash$	<b></b>	$\dashv$	Щ	$\vdash$	<u>-</u>
	( 7/11)		,		. ,				i 1	i

Cli	aim	Date									
		1				<u> </u>					
Final	Original										
	101 102										
	102										
	103										
	104				L	_	<u> </u>			Ш	
	105		<u> </u>		_	_	<u> </u>	<u> </u>		Ш	
	106	_	_			<u> </u>	<u> </u>		_		
	107 108	-	<u> </u>	-	<u> </u>	<u> </u>	<u> </u>		<u> </u>		
_	109	$\vdash$	-	⊢	<del>  -</del>		┝	$\vdash$	⊢	-	
	110	┝	$\vdash$	-	├─	-	-	┢	-	-	
	110 111		-	$\vdash$	$\vdash$	$\vdash$	$\vdash$	<del> </del>	┝	$\vdash$	
	112	$\vdash$		_					$\vdash$	$\vdash$	
	112 113	Г					$\vdash$	$\vdash$		П	
	114								l —	П	
	115										
	116										
	117										
<u> </u>	118				<u> </u>		_	L.	<u> </u>	Ш	
	119			<u> </u>	_		_	<u> </u>	_	Ш	
	120 121 122	<u> </u>			L		<u> </u>	<u> </u>	_	Ш	
	121	$\vdash$		H	H	H	<u> </u>	<u> </u>		Н	
	122	<u> </u>	ļ	<u> </u>	$\vdash$		H	$\vdash$	-	$\vdash$	
$\vdash$	123 124	-		$\vdash$	$\vdash$	H	-	-	$\vdash$	$\vdash$	
	125	-	$\vdash$		H		_	_	$\vdash$	H	
	125 126	$\vdash$		Н	$\vdash$		$\vdash$	$\vdash$	$\vdash$	-	
	127	$\vdash$			-					Н	
	128 129 130						Г		Г	М	
	129									П	
	130										
	131 132 133										
	132										
	133		_	L	$ldsymbol{f eta}$	$oxed{oxed}$				Ш	
	134 135				_	<u> </u>			<u> </u>	Ш	
$\vdash$	135	$\vdash$	_	$\vdash$	L	-	_		<u> </u>	Щ	
<del> </del>	136 137	$\vdash$	_	H		H		<u> </u>	<u> </u>	Н	
<b></b>	138	$\vdash$	$\vdash$	-				-	<u> </u>	$\vdash$	
-	139	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	-	$\vdash$	<del> </del>	H	
	140	-		H		-	-		$\vdash$	$\vdash$	
	141	_			-		┢		_	$\vdash \vdash$	
	142				-	_				Н	
	143										
	144										
	145										
	146										
<u> </u>	147										
<u> </u>	148			Щ					_	Щ	
<u> </u>	149			_					L.,	Щ	
	150									Ш	